

Somerset County, Maryland
Table K2.--Soil Features

Print date: 08/23/2002

(See text for definitions of terms used in this table. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Map symbol and soil name	Restrictive layer				Subsidence		Potential for frost action	Risk of corrosion	
	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
Cb: Coastal Beaches-----	---	---	---	---	0	---	Low	High	High
DoA: Downer-----	---	---	---	---	0	---	Low	Moderate	High
DoB: Downer-----	---	---	---	---	0	---	Low	Moderate	High
DoC: Downer-----	---	---	---	---	0	---	Low	Moderate	High
DoC3: Downer-----	---	---	---	---	0	---	Low	Moderate	High
Fa: Fallsington-----	---	---	---	---	0	---	Moderate	High	High
Fb: Fallsington-----	---	---	---	---	0	---	Moderate	High	High
FdA: Dragston-----	---	---	---	---	0	---	None	Low	High
Fallsington-----	---	---	---	---	0	---	Moderate	High	High
FdB: Dragston-----	---	---	---	---	0	---	None	Low	High
Fallsington-----	---	---	---	---	0	---	Moderate	High	High
FgA: Dragston-----	---	---	---	---	0	---	None	Low	High
Fallsington-----	---	---	---	---	0	---	Moderate	High	High
FgB: Dragston-----	---	---	---	---	0	---	None	Low	High
Fallsington-----	---	---	---	---	0	---	Moderate	High	High
GcB: Galestown-----	---	---	---	---	0	---	Low	Low	High

Table K2.--Soil Features--Continued

Map symbol and soil name	Restrictive layer				Subsidence		Potential for frost action	Risk of corrosion	
	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
GlB: Galestown-----	---	---	---	---	0	---	Low	Low	High
Lakeland-----	---	---	---	---	0	---	None	Low	Moderate
GlC: Galestown-----	---	---	---	---	0	---	Low	Low	High
Lakeland-----	---	---	---	---	0	---	None	Low	Moderate
Gp: Gravel And Borrow Pi---	---	---	---	---	0	---	None	---	---
Jo: Johnston Loam-----	---	---	---	---	0	---	None	High	High
KfA: Keyport-----	---	---	---	---	0	---	High	High	High
KmA: Keyport-----	---	---	---	---	0	---	High	High	High
KnA: Klej-----	---	---	---	---	0	---	Moderate	Low	High
KnB: Klej-----	---	---	---	---	0	---	Moderate	Low	High
LaB: Lakeland-----	---	---	---	---	0	---	None	Low	Moderate
LgB: Lakeland-----	---	---	---	---	0	---	None	Low	Moderate
Galestown-----	---	---	---	---	0	---	Low	Low	High
LmC: Lakeland-----	---	---	---	---	0	---	None	Low	Moderate
Galestown-----	---	---	---	---	0	---	Low	Low	High
Lo: Leon-----	---	---	---	---	0	---	None	High	High
Ma: Made Land-----	---	10-10	---	---	0	---	None	---	---

Table K2.--Soil Features--Continued

Map symbol and soil name	Restrictive layer				Subsidence		Potential for frost action	Risk of corrosion	
	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
MfA: Matapeake-----	---	---	---	---	0	---	Moderate	Moderate	High
MfB2: Matapeake-----	---	---	---	---	0	---	Moderate	Moderate	High
MfC: Matapeake-----	---	---	---	---	0	---	Moderate	Moderate	High
MkA: Matapeake-----	---	---	---	---	0	---	Moderate	Moderate	High
MkB2: Matapeake-----	---	---	---	---	0	---	Moderate	Moderate	High
MkC2: Matapeake-----	---	---	---	---	0	---	Moderate	Moderate	High
MkC3: Matapeake-----	---	---	---	---	0	---	Moderate	Moderate	High
MkD: Matapeake-----	---	---	---	---	0	---	Moderate	Moderate	High
MpA: Mattapex-----	---	---	---	---	0	---	Moderate	High	High
MpB2: Mattapex-----	---	---	---	---	0	---	Moderate	High	High
MsA: Mattapex-----	---	---	---	---	0	---	Moderate	High	High
MsB2: Mattapex-----	---	---	---	---	0	---	Moderate	High	High
Mx: Mixed Alluvial Land----	---	---	---	---	0	---	High	High	High
My: Muck And Peat-----	---	---	---	---	0	---	High	High	High
OhA: Othello-----	---	---	---	---	0	---	Moderate	High	High
OhB2: Othello-----	---	---	---	---	0	---	Moderate	High	High

Table K2.--Soil Features--Continued

Map symbol and soil name	Restrictive layer				Subsidence		Potential for frost action	Risk of corrosion	
	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
Om: Othello-----	---	---	---	---	0	---	Moderate	High	High
Oo: Othello-----	---	---	---	---	0	---	Moderate	High	High
Os: Othello-----	---	---	---	---	0	---	Moderate	High	High
Ot: Othello-----	---	---	---	---	0	---	Moderate	High	High
Pd: Plummer-----	---	---	---	---	0	---	None	Moderate	High
Pk: Pocomoke-----	---	---	---	---	0	---	None	High	High
Pm: Pocomoke-----	---	---	---	---	0	---	None	High	High
Po: Portsmouth-----	---	---	---	---	0	---	None	High	High
Pr: Portsmouth-----	---	---	---	---	0	---	None	High	High
Sa: St Johns-----	---	---	---	---	0	---	None	High	High
SfA: Sassafras-----	---	---	---	---	0	---	Moderate	Low	High
SfB2: Sassafras-----	---	---	---	---	0	---	Moderate	Low	High
SfC2: Sassafras-----	---	---	---	---	0	---	Moderate	Low	High
SfC3: Sassafras-----	---	---	---	---	0	---	Moderate	Low	High
SfD: Sassafras-----	---	---	---	---	0	---	Moderate	Low	High
St: Steep Sandy Land-----	---	---	---	---	0	---	Moderate	Low	High

Table K2.--Soil Features--Continued

Map symbol and soil name	Restrictive layer				Subsidence		Potential for frost action	Risk of corrosion	
	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
Sw: Swamp-----	---	---	---	---	0	---	High	High	High
Tm: Tidal Marsh-----	---	---	---	---	0	---	None	High	High
WdA: Woodstown-----	---	---	---	---	0	---	Moderate	Moderate	High
WdB2: Woodstown-----	---	---	---	---	0	---	Moderate	Moderate	High
WoA: Woodstown-----	---	---	---	---	0	---	Moderate	Moderate	High
WoB2: Woodstown-----	---	---	---	---	0	---	Moderate	Moderate	High

